

AMENDMENTS TO THE CLAIMS:

Please cancel Claims 10, 11, 19, and 20 without prejudice or disclaimer of the subject matter presented therein. Please amend Claims 1-9, 12-16, and 18, and add new Claim 21 as follows. This listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS:

1. (Currently Amended) A method of enhancing a digital images captured by a camera, image with contextual data, the digital image captured by a camera in a use environment of the camera, and the method comprising:

a) ~~searching~~ (100); searching, in the camera's use environment, for a local distribution data transmitters transmitter,

b) ~~establishing~~ (102) establishing communication with the ~~transmitters~~ transmitter present in the communications environment,

e) ~~receiving~~ (104) receiving contextual data transmitted by the ~~transmitters~~, and, transmitter,

identifying a validity duration associated with the contextual data,

identifying a time when the digital image was captured by the camera,

d) ~~linking~~ (122) linking at least part of the contextual data to ~~the image data~~ relating to the ~~images captured in said use environment.~~ digital image if the time when the digital image was captured falls within the validity duration.

2. (Currently Amended) A method according to claim 1, wherein the ~~execution of step d)~~ linking follows a picture-taking release, for image data capture.

3. (Currently Amended) A method according to claim 1, wherein at least ~~one of the steps a), b) and e)~~ the searching and establishing takes place in a standby phase preceding ~~the~~ a picture-taking release.

4. (Currently Amended) A method according to claim 1, wherein ~~at least one of the steps a), b) and c)~~ the searching, establishing, or receiving takes place in a standby phase following ~~the~~ a picture-taking release.

5. (Currently Amended) A method according to claim 1, wherein ~~step d)~~ the linking is concomitant with ~~the~~ a picture-taking release.

6. (Currently Amended) A method according to claim 1, wherein ~~step d)~~ the linking is delayed compared with ~~the~~ a picture-taking release.

7. (Currently Amended) A method according to claim 1, wherein ~~step a)~~ the searching comprises ~~the~~ detection of carrier waves capable of coming from local distribution data transmitters, and ~~the~~ identification of ~~the~~ communication protocols used in said transmitters.

8. (Currently Amended) A method according to claim 1, wherein ~~step b)~~ the establishing comprises ~~the~~ an interrogation of ~~the~~ local distribution data transmitters.

9. (Currently Amended) A method according to claim 1, wherein ~~step b)~~ the establishing comprises ~~the~~ sending of a program code to the ~~environment's transmitters~~ local distribution data transmitter, to cause the sending by ~~these transmitters~~ this transmitter of the contextual data.

10. (Canceled)

11. (Canceled)

12. (Currently Amended) A method according to claim 1, wherein ~~step d)~~ the linking comprises ~~the~~ saving of the contextual data as metadata linked to the image data.

13. (Currently Amended) A method according to claim 1, wherein ~~step d) the linking~~ comprises ~~the~~ linking to the image data of a pointer pointing to the contextual data stored in a database (112).

14. (Currently Amended) A method according to claim 13, wherein ~~step d) the linking~~ comprises ~~the~~ saving of the contextual data in a ~~database (112) database~~, and ~~the~~ linking to the contextual data of a coded graphic array (114), that can be used as a pointer by means of a digital pen (116).

15. (Currently Amended) A method according to claim 14, ~~also further~~ comprising ~~the~~ saving of the coded graphic array data with the image data.

16. (Currently Amended) A method according to claim 14, ~~also further~~ comprising ~~the~~ combined printing of an image (119) from the image data and a coded graphic array (114) from the coded graphic array data.

17. (Original) A method according to claim 1, wherein the contextual data contain at least one uniform resource locator address (URL).

18. (Currently Amended) A method according to claim 1, ~~also further~~ comprising ~~a step of~~ reading the image data and contextual data, searching for multimedia data by using the contextual data as a ~~pointer~~ pointer, and ~~the~~ simultaneous reproduction of multimedia content corresponding to the multimedia data and the image corresponding to the image data.

19. (Canceled)

20. (Canceled)

21. (New) The method of claim 1, wherein the validity duration is identified from a type of device the contextual data comes from, a repetition

frequency of the contextual data by the device, a frequency with which the device is used, or a frequency at which the device transmits similar contextual data.